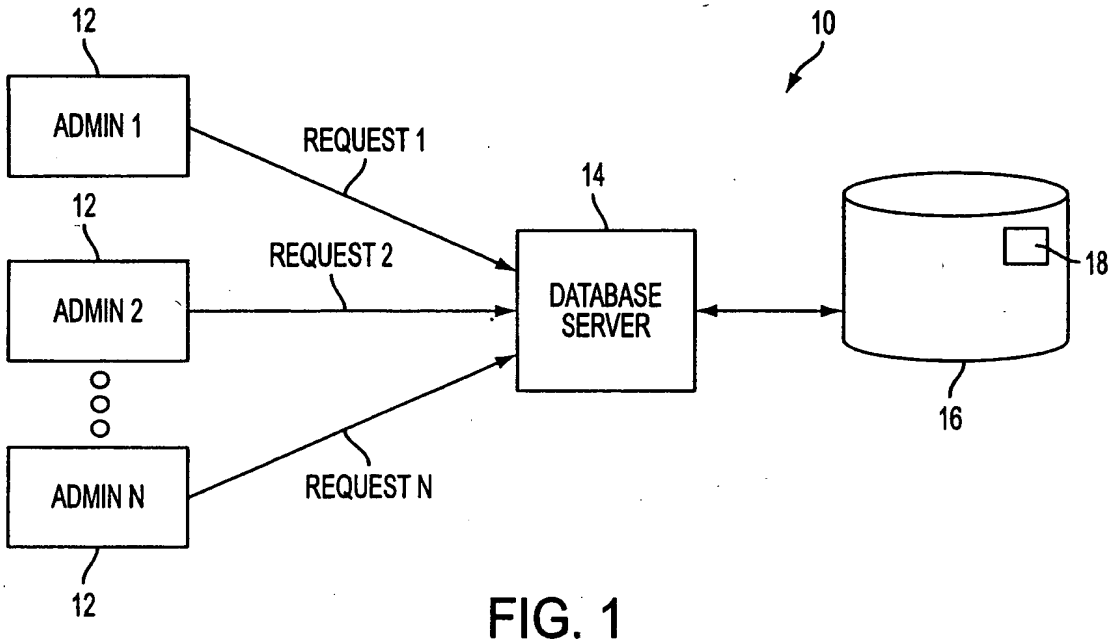
12
ADMIN 1
REQUEST 1
12
ADMIN 2
REQUEST 2
ADMIN N
REQUEST N
12
14
DATABASE SERVER
10
18
16

FIG. 1

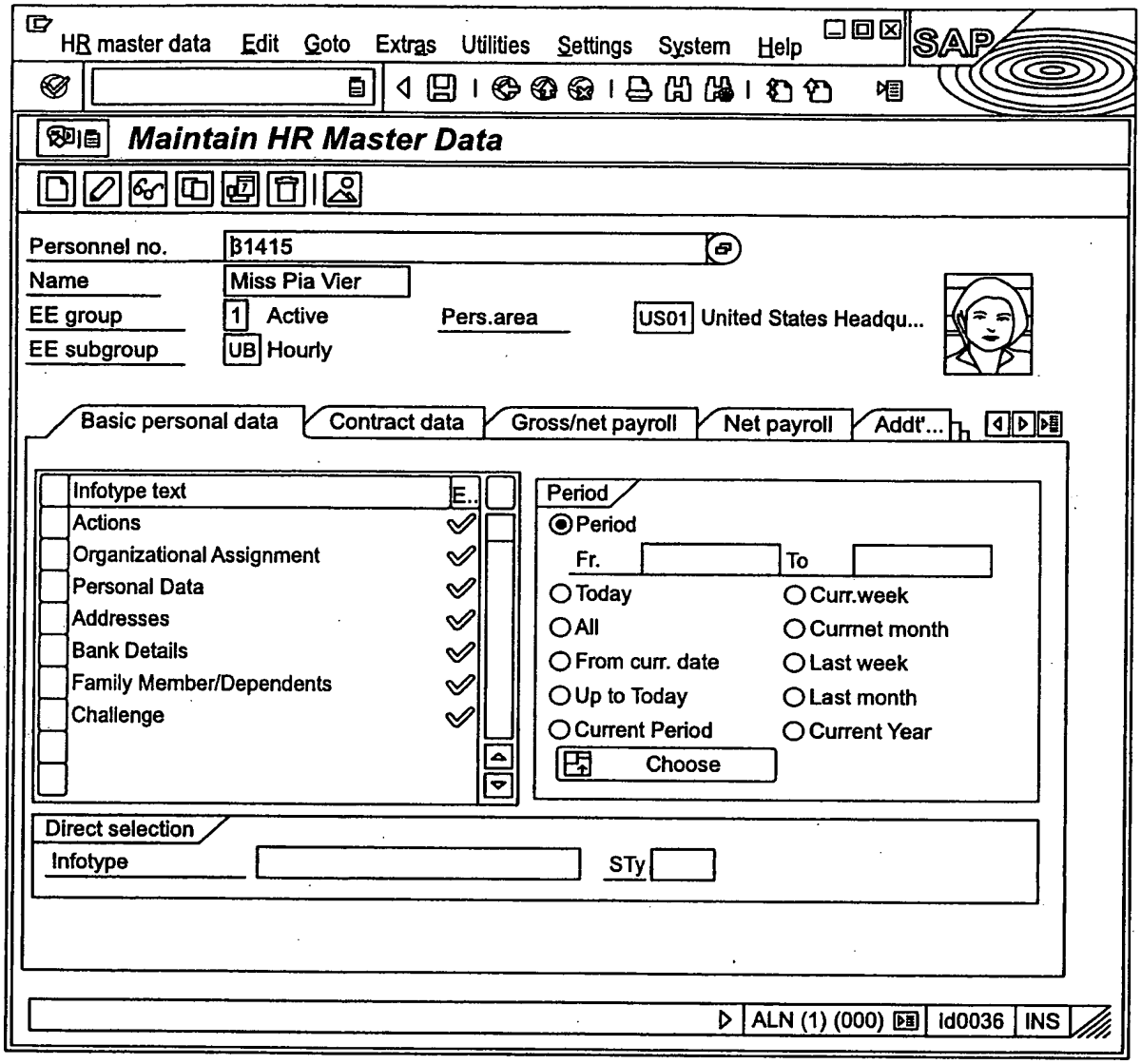
HR master data
Edit
Goto
Extras
Utilities
Settings
System
Help
SAP
Maintain HR Master Data
Personnel no.
31415
Name
Miss Pia Vier
EE group
1 Active
Pers.area
US01 United States Headqu...
EE subgroup
UB Hourly
Basic personal data
Contract data
Gross/net payroll
Net payroll
Addt'...
Infotype text
E..
Actions
Organizational Assignment
Personal Data
Addresses
Bank Details
Family Member/Dependents
Challenge
Period
Period
Fr.
To
Today
Curr.week
All
Currnet month
From curr. date
Last week
Up to Today
Last month
Current Period
Current Year
Choose
Direct selection
Infotype
STy
ALN (1) (000)
Id0036
INS
20

FIG. 2A

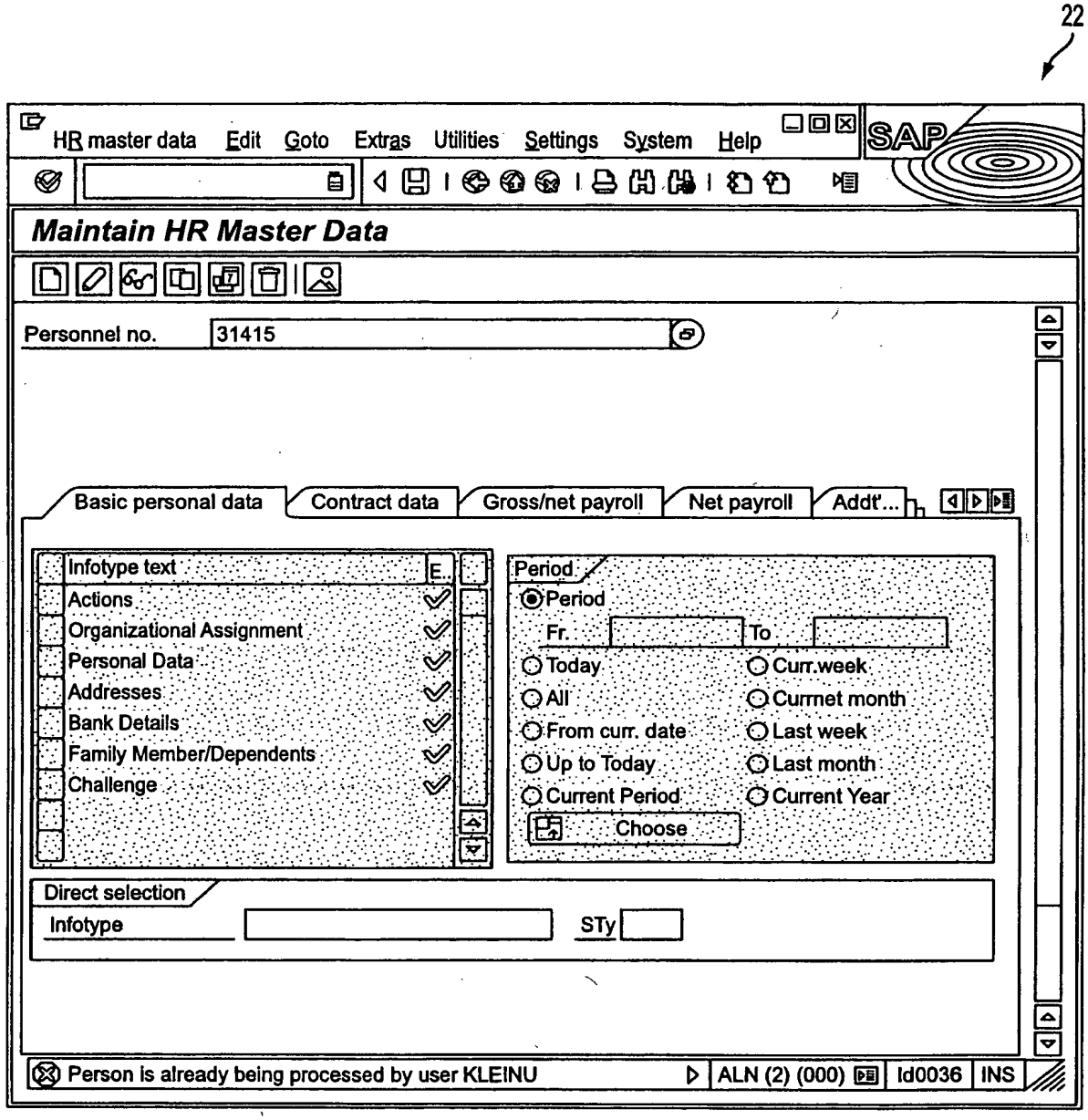
22
HR master data
Edit
Goto
Extras
Utilities
Settings
System
Help
SAP
Maintain HR Master Data
Personnel no.
31415
Basic personal data
Contract data
Gross/net payroll
Net payroll
Addt'...
Infotype text
E..
Actions
Organizational Assignment
Personal Data
Addresses
Bank Details
Family Member/Dependents
Challenge
Period
Period
Fr.
To
Today
Curr.week
All
Currnet month
From curr. date
Last week
Up to Today
Last month
Current Period
Current Year
Choose
Direct selection
Infotype
STy
Person is already being processed by user KLEINU
ALN (2) (000)
Id0036
INS

FIG. 2B

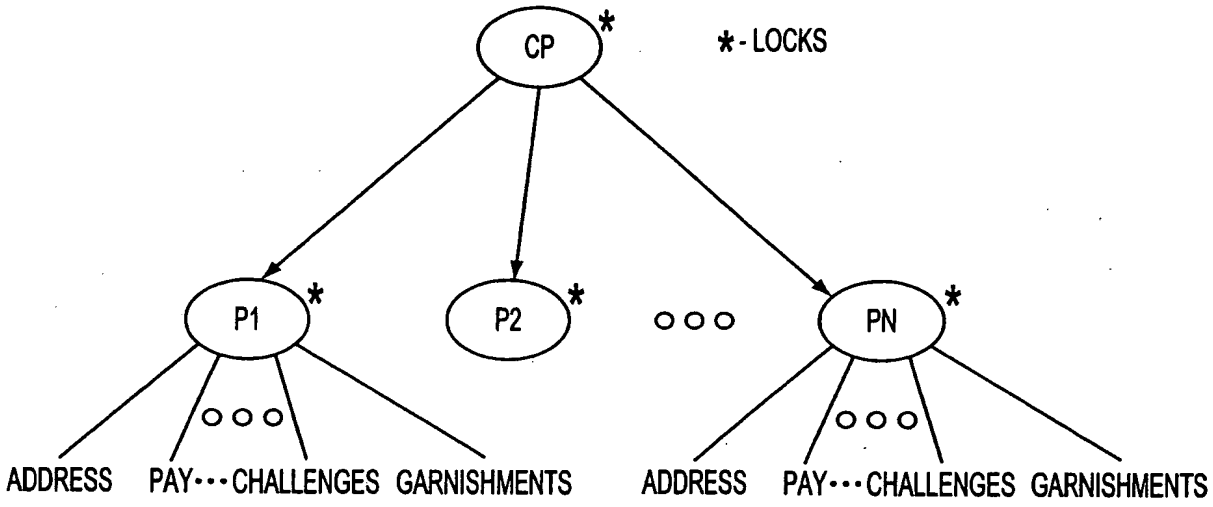
CP
*
*- LOCKS
P1
P2
PN
ADDRESS
PAY
CHALLENGES
GARNISHMENTS
ADDRESS
PAY
CHALLENGES
GARNISHMENTS

FIG. 3

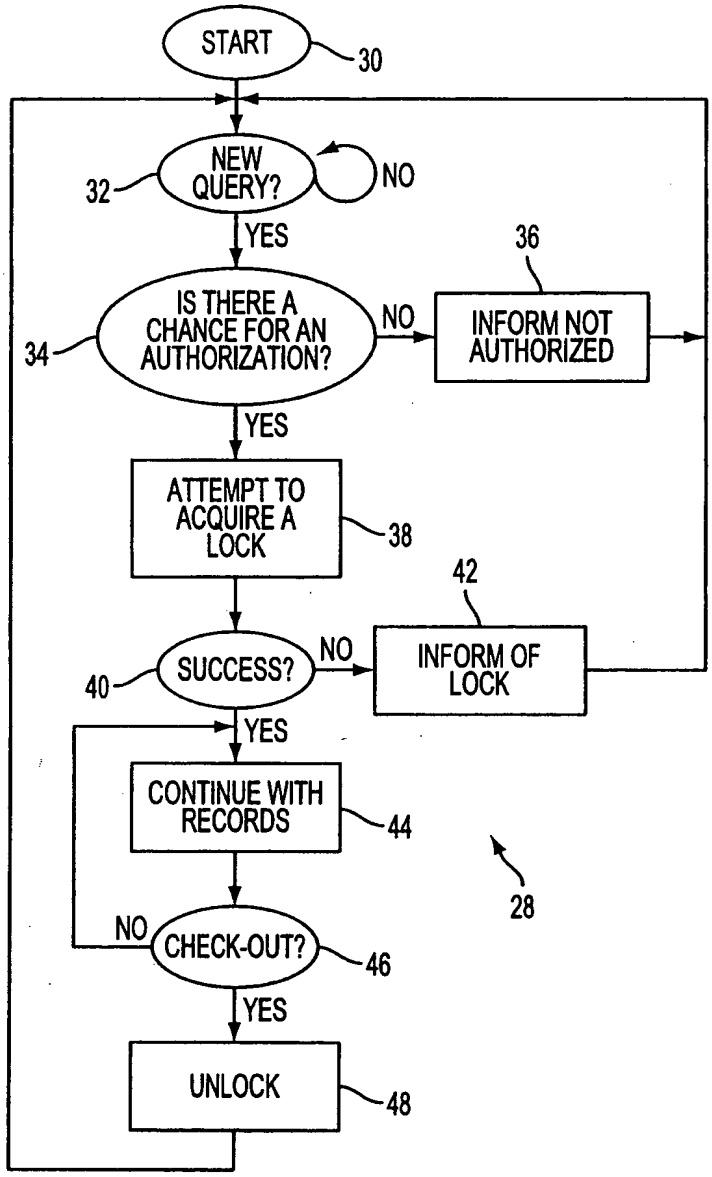
START
30
NEW QUERY?
32
NO
YES
36
IS THERE A CHANCE FOR AN AUTHORIZATION?
34
NO
INFORM NOT AUTHORIZED
YES
ATTEMPT TO ACQUIRE A LOCK
38
42
SUCCESS?
40
NO
INFORM OF LOCK
YES
CONTINUE WITH RECORDS
44
28
NO
CHECK-OUT?
46
YES
UNLOCK
48

FIG. 4

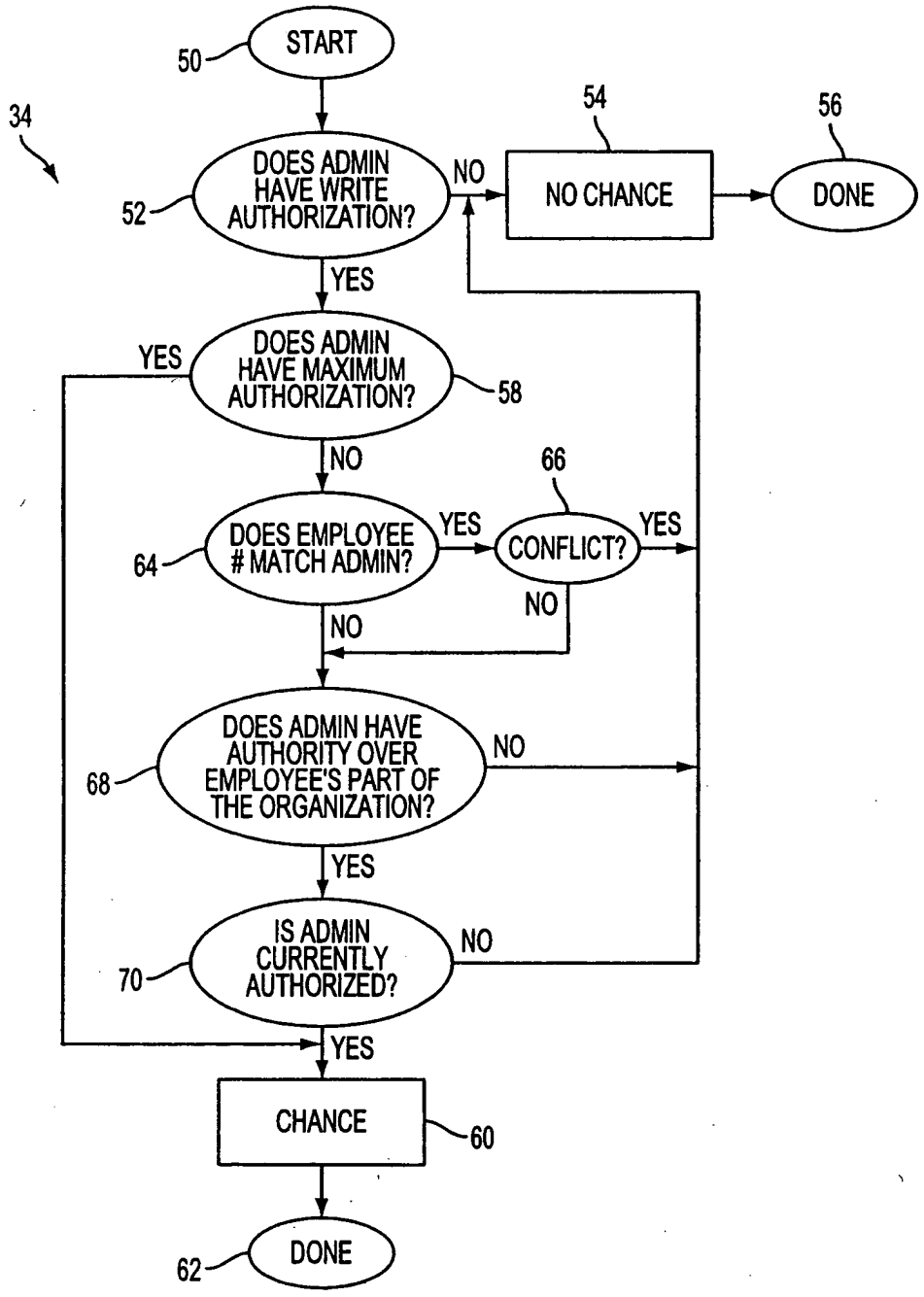
34
START
50
DOES ADMIN HAVE WRITE AUTHORIZATION?
52
NO
54
NO CHANCE
56
DONE
YES
DOES ADMIN HAVE MAXIMUM AUTHORIZATION?
58
YES
NO
DOES EMPLOYEE # MATCH ADMIN?
64
YES
66
CONFLICT?
YES
NO
NO
DOES ADMIN HAVE AUTHORITY OVER EMPLOYEE'S PART OF THE ORGANIZATION?
68
NO
YES
IS ADMIN CURRENTLY AUTHORIZED?
70
NO
YES
CHANCE
60
DONE
62

FIG. 5

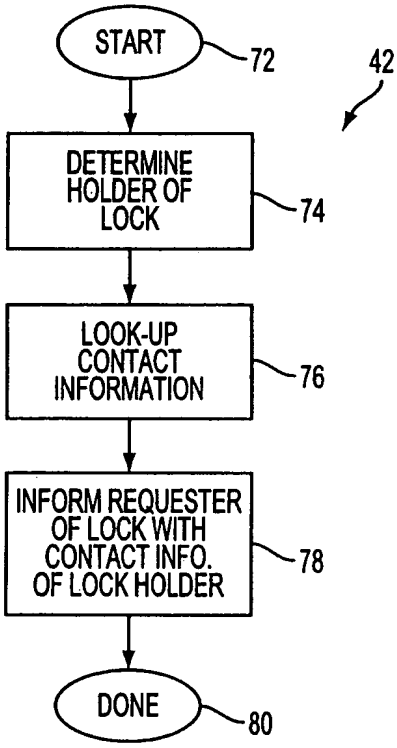
START
72
42
DETERMINE HOLDER OF LOCK
74
LOOK-UP CONTACT INFORMATION
76
INFORM REQUESTER OF LOCK WITH CONTACT INFO. OF LOCK HOLDER
78
DONE
80

FIG. 6